PATENTS IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

(Attorney Docket No.: 286351.122 (US2))

#40 5P

olicant(s):

Sarma, et al.

Serial No.:

10/051,548

Examiner: Not Yet Assigned

Filed:

January 16, 2002

Group Art Unit: 2121

James F. Coughlan

For:

SYSTEM AND METHOD FOR ASSOCIATES OF OBJECT SETS

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

CERTIFICATE UNDER 37 C.F.R. 1.8(a)

I hereby certify that this correspondence is being as first class mail in an envelope addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-7450 on the date set forth 10/03 below.

TRANSMITTAL LETTER

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Commissioner:

SEP 1 5 2003

Enclosed for filing are the following documents:

Technology Center 2100

- Information Disclosure Statement; 1.)
- 2.) Form PTO-1449, including 5 documents; and
- 3.) Return Postcard.

Date

Please charge any deficiency or credit any overpayment in connection with this matter to Deposit account No. 08-0219.

Respectfully submitted,

Date: Scot 10, 2003

Donald R. Steinberg

Reg. No. 37,241

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PATENT

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SYSTEM AND METHOD FOR ASSOCIATES OF OBJECT SUPPLY

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below.

Date

James F. Coughlan

INFORMATION DISCLOSURE STATEMENT

Commissioner:

Applicants and their attorneys are aware of the following publications and information listed on the attached PTO Form 1449, and in accordance with 37 CFR §1.97 hereby submits these publications for the Examiner's consideration.

Pursuant to 37 C.F.R. §1.97, Applicant hereby makes of record the documents listed on the attached Form PTO-1449.

It is respectfully requested that the information above be expressly considered during the prosecution of this application and that the publications be made of record therein and appear among the "References Cited" on any patent to issue therefrom. In this regard, it is requested that the Examiner initial and return a copy of the enclosed Form PTO-1449 with the next Patent Office Communication.

This submission does not represent that a search has been made and does not constitute an admission that the listed documents are material to patentability or that the listed documents are prior art. If it should be determined that any of the listed documents do not constitute "prior art" under United States law, Applicants reserve the right to present to the Office the relevant facts and law regarding the appropriate status of such documents.

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Applicant further reserves the right to take appropriate action to establish the patentability of the disclosed invention over the listed documents, should one or more of the documents be applied against the claims of the present application.

This Information Disclosure Statement is being filed before the mailing date of a first Office Action on the merits and is therefore submitted as both timely and proper; therefore, no fees are believed to be due.

The Commissioner, however, is hereby authorized to charge any fee deficiency or credit any overpayment to Deposit Account No. 08-0219.

Date: _ Sept 10, 2003

Respectfully submitted,

Donald R. Steinberg

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Subt. Form PTO-1449 Docket Number **Application Number** 286351.122 (US2) 10/051,548 INFORMATION DISCLOSURE Applicant IN AN APPLICATION Sarma, et al. (Use several sheets if necessary) Filing Date. Group Art Unit OF 1 January 16, 2002 1 2121

U.S. Patent Documents						
EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE

Foreign Patent Documents								
EXAMINER INITIAL	DOCUMENT NUMBER	DATE	COUNTRY		CLASS	SUBCLASS	TRANS	LATION NO

	Other Documents (Including Author, Title, Date Pertinent Pages, Etc.)
A1	Hubert, L. J., "Assignment Methods in Combinatorial Data Analysis – The Linear Assignment Model" <i>University of California, Santa Barbara</i> , Vol. 73, pp. 3-9 (1987)
A2	Cela, E., "The Quadratic Assignment Problem – Theory and Algorithms" <i>Kluwer Academic Publishers</i> , pp. 1-7 (1998)
А3	Pardalos and Pitsoulis, "Nonlinear Assignment Problems – Algorithms and Applications" Kluwer Academic Publishers, Vol. 7, (2000)
A4	Lovasz, L., "Matching Theory" Annuals of Discrete Mathematics, (1986)
A5	Devroye, et al., "A Probabilistic Theory of Pattern Recognition (1996)

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EXAMINER	DATE CONSIDERED

EXAMINER: Initial if citation is considered, whether or not citation is in conformance with MPEP § 609: Draw Line through citation if not conformance and not considered. Include copy with next communication to applicant.